

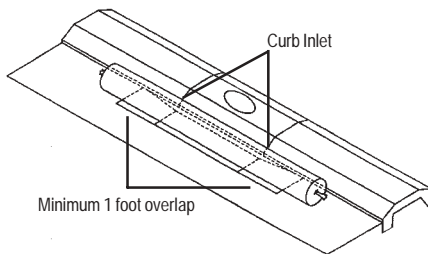
Gutterbuddy® Specification

For Curb Gutter Storm Drains

1.0 Description

- 1.1** This work shall consist of furnishing, placing, maintaining and removing the Gutterbuddy® sediment control device as directed by the engineer and as shown on the contract drawings. The Gutterbuddy® sediment control system distributed by:

*ACF Environmental, Inc.
2831 Cardwell Road
Richmond, Virginia 23234
Phone: 800-448-3636 • Fax: 804-743-7779
www.acfenvironmental.com*



2.0 Materials

2.1 GUTTERBUDDY®

The Gutterbuddy® shall be synthetic filter manufactured from recycled synthetic fibers.

- 2.1.1** The Gutterbuddy® will be manufactured to be 9" in diameter and are available in 4', 6', 8', 10', 12', 14' and 16' lengths and a minimum of twenty-four (24) inches longer than the curb inlet opening. This will allow for sufficient length to cover the inlet with twelve (12) inches beyond the inlet on both ends.

3.0 Construction Sequence

3.1 General

- 3.1.1** Install the Gutterbuddy® in front of the curb inlet opening. Each end of the Gutterbuddy® should overlap the curb inlet approximately 12".

- 3.1.2** The Gutterbuddy® should be cleaned if a visual inspection shows silt and debris build up around the Gutterbuddy®.

- 3.1.3** To remove the Gutterbuddy®, lift out of the opening.

- 3.1.4** The Gutterbuddy® is reusable. Once the construction project is complete and it is no longer needed for sediment control, remove, clean and store out of the sunlight until needed on the next project.

- 3.1.5** Ponding is likely if sediment is not removed regularly. Inspection of Gutterbuddy® should be on a regular basis and immediately after major rain events.

4.0 Basis of Payment

- 4.1** The payment for any Gutterbuddy® used during the construction is to be included in the bid of the overall erosion and sediment control plan and priced by the linear foot.



DITCH PAVEMENT FILTER



Works as a water velocity dissipator in ditches and slopes.

ACF / SI Combine Forces for Solution Implementation

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Richmond, Virginia 23234
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Curb Inlet Drain Filters

88.2% Reduction in Total Suspended Solids

87.4% Reduction in Hydrocarbons



Gutterbuddy® Curb Inlet and Ditch Pavement Filters

Gutterbuddy® Advantages

- Easy to transport, install and maintain
- Keeps out sand, asphalt millings and other fine sediment
- Available in regular and super flow
- Washable
- Reusable

Gutterbuddy® Curb Inlet Filters

effectively prevent sediment, debris and other pollutants from entering storm water systems. The filtering action lets water freely flow through the fibrous material while stopping sediment and debris. Built-in overflows drain water even more quickly during extreme events.

Long lasting Gutterbuddy® Curb Inlet Filters are 9" in diameter and can be purchased in 4', 6', 8', 10', 12', 14' and 16' lengths. Since they are made from recycled materials, they can be washed and reused and are flexible enough to conform to any curb radius, allowing for quick and easy installation.

Gutterbuddy® Ditch Pavement Filters

effectively prevent sediment, debris and other pollutants from entering storm water systems or other areas that ditch pavement is used to channel water runoff. Their filtering action lets water freely flow through the fibrous material while stopping sediment and debris. Each ditch pavement filter comes with a stake hole at each end and has bendable steel in the middle of the fabric that allows it to conform to all types of ditch pavement.

For more information about Gutterbuddy® Curb Inlet and Drainage Ditch Filters, call your ACF Environmental or SI Geosolutions distributor.



PROBLEM:



Failed Inlet Protection

SOLUTION:



Gutterbuddy® Curb Inlet Drain Filter

